Claims

1. Web server (33) comprising software modules (34, 37), whereby at
least one first software module (37) has first means for the
implementation of an automation functionality and secondar means
(63, 65) for accessing a realtime operating system (52).

2. Web server according to Claim 1,
characterized in that
the web server (33) has a connection (32) to a communications
network, to the internet in particular.

3. Web server according to Claim 1 or 2,
characterized in that
internet protocols are provided for intercommunication between the
software modules (34, 37) and for communication between the software
modules (34, 37) and components outside the web server (33).

4. Web server according to one of the preceding claims,
characterized in that
the web server (33) is provided for configuration and administration
of the software modules (34, 37).

5. Web server according to one of the preceding claims,
characterized in that
the first software module (37) has a connection (38) with an
industrial automation system (39).

6. Web server according to one of the preceding claims,
characterized in that
the web server has a connection (7) through a firewall (8) to the
internet (1).

7. Web server according to one of the preceding claims,
characterized in that

the web server is connected by way of a communications network to a
web browser (26) as an operator control and monitoring system.

8. Automation system comprising a web server according to one of
Claims 1 to 7.

9. Computer program product comprising a web server according to one
of Claims 1 to 7.